(Filed after final action or notice of allowance, whichever occurs first, but on or before payment of the issue fee)

a \$180.00 fee under 37 CFR 1.17(p), or

a Statement under 37 CFR 1.97(e), as checked below, and

[] under 37 CFR 1.97(i):
Applicant requests that the IDS and cited reference(s) be placed in the application filewrapper.

(Filed after payment of issue fee)

Staten	<u>ien</u>	t Un	<u>der 37 (</u>	<u>CFR 1.97(e)</u>					
[]	Each item of information contained in this Information Disclosure Statement was first cited in any communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of this Information Disclosure Statement; or								
[]	No item of information contained in this Information Disclosure Statement was cited in a communication from a foreign patent office in a counterpart foreign application, and, to the knowledge of the undersigned, after making reasonable inquiry, no item of information contained in the information disclosure statement was known to any individual designated in 37 CFR 1.56(c) more than three months prior to the filing of this Information Disclosure Statement.								
Staten	<u>ien</u>	t Une	der 37 C	(Patent Term Adjustment) Applies to original applications (other than design) filed on or after May 29, 2000					
[]	Each item of information contained in the Information Disclosure Statement was cited in a communication from a foreign patent office in a counterpart application and this communication was not received by any individual designated in § 1.56(c) more than thirty days prior to the filing of the Information Disclosure Statement.								
[X]	Enclosed herewith is form PTO-1449:								
	[X] Copy of the cited reference is enclosed.								
	[]	Applic	of cited references are enclosed except those entered in prior application, U.S. ation No. [], to which priority under 35 U.S.C. 120 is claimed. [The earlier ation contains copies of the cited references.]					
	[]	The lis	ted references were cited in the enclosed International Search Report in a rpart foreign application.					
	[]	The "c under ?	oncise explanation" requirement (non-English references) for reference(s) [37 CFR 1.98(a)(3) is satisfied by:					
			[]	the explanation provided on the attached sheet.					
			[]	the explanation provided in the Specification.					
			[]	submission of the enclosed International Search Report.					
			[]	submission of the enclosed English-language version of a foreign Search Report and/or foreign Office Action.					
			[]	the enclosed English language abstract.					

[]	Applie	cant requests that the following r	non-published pending applic	cations be considered	i:				
Examiner's Initials									
		U.S. Patent Application No. [], by [inventor(s)], filed [], Docket No.: []				
		U.S. Patent Application No. [], by [inventor(s)], filed [], Docket No.: []				
		U.S. Patent Application No. [], by [inventor(s)], filed [], Docket No.: []				
		Examiner	Date	_					
	[]	[] A copy of each above-cited application, including the current claims, is enclosed.							
	[]	A copy of each above-cited app those entered in prior application 35 U.S.C. 120 is claimed.	olication, including the curre on, U.S. Application No. [nt claims, is enclosed], to which prior					
		r is requested to return a copy of re considered with the next offic		plications indicating	which				
It is re	quested	that the information disclosed h	erein be made of record in the	nis application.					
Metho	d of pa	yment:							
[X]		ck for the fee noted above is encloped appropriate the second spanying Reply. A copy of this S		cluded in the check w	ith the				
[]	Please enclos	charge Deposit Account 08-0380 in the amount of \$[]. A copy of this Statement is led.							
[X]	Please	ease charge any deficiency in fees and credit any overpayment to Deposit Account 08-0380.							
		F	Respectfully submitted,						
		F	HAMILTON, BROOK, SMI	ГН & REYNOLDS,	P.C.				
		E	Karen J. Townsend Registration No.: 50,675 Telephone: (978) 341-0036 Facsimile: (978) 341-0136	mend					

Concord, MA 01742-9133
Dated: April 7,2003